

SBR No. 88/23-24

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

Date.....2023

Division: Electrical (Yelahanka)

Sub-Division: Electricals

Bill Received No.

Dated

Divisional

Cash Book Voucher No..... Dated.....

Sub Divisional

Job Code :-008-22-000004

Schedule Docket No.

Head of Account : P 0300 M&R to Street lights - Replacement of Burnt bulbs etc

D.R.No. : Period: 01-11-2023 to 30-11-2023(for 1 months)

Name of Work : Annual Maintenance and repairs of street lights in ward no 08 Package Y-08 of Yelahanka Zone

Name of Contractor and Full Address:M/S. Jaicab Electricals

Reference to Agreement No:EE/Ele/YZ/AG/000008/2022-23

Date:01/04/2022

Reference to Agreement No:EE/Ele/YZ/WO/000008/2022-23

Date:01/04/2022

Supplementary Work order No:- EE/Ele/YZ/WO/000008/2023-24 Dated 01-04-2023

Certified that the measurements were taken by me on 5/12/23 and recorded of Pages 260 476 to 260 478 of measurement Book No. 2605/23-24 that the work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on 5/12/23 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

- 1) Total value of work done or supplies made as per account within
- 2) Deduct amount to be held in reserve being percent Rs.....
- 3) " " Balance
- 4) Deduct Payment:
 - a) Amount of previous payment as in the Office Cash Book Voucher
No.....Dated.....S.D. No.....
towards cash advance recovery of
 - b) Payments } cost store or other material supplied.
Now made } recovery of amount creditable to this/other work
Amount paid on this bill Cheque / Cash.
- 5) Balance being unpaid value of work done held in reserve.
- 6) Deduct cash advance made on the Office cash Book Voucher No.....
dated.....less adjustments.
- 7) Net amount due to or from Contractor
- 8) Advance to Contractor for materials brought to site (as detailed) within.
- 9) Value of Government materials supplied.

Amount adjusted

unadjusted items.

Total amount adjusted

Sub-Division Officer

Assistant Executive Engineer (Ele)

BBMP, Bangalore

5412678-11

514244.44

272429:00

2724:00

2724:00

272:00

2724:00

2724:00

4000:00

5449:00

20617:00

251812:00

by cheque

Contractor's Signature

Received Rs..... (in words).....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Witness

1.

2.

Dated

Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Stamp

Executive Engineer

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Sl. No.	Description of item	Unit
	Name of Work :- Annual Maintenance and repairs of street lights in ward no 08 Package Y -08 of Yelahanka Zone.	
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 36/40 W fluorescent tube light street lighting systems.	Each
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 125 W HPMV light Park lighting systems.	Each
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 250W HPSV street light lighting systems.	Each
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents 400 watts HPSV street light/High Mast lighting systems.	Each
5	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 24 watt LED park lighting systems.	Each
6	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 65 watt LED street light lighting systems.	Each
7	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 90 watt LED street light lighting systems.	Each
8	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 110/120 watt LED streetlight lighting system	Each

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
			1	Months	Upto Date paid so for 20 Months		
97x19 Months	105272.16 ✓	97 ✓	57.12 ✓	5540.64 ✓	97x20 Months	110812.80 ✓	
140x19 Months	167633.20 ✓	140 ✓	63.02 ✓	8822.80 ✓	140x20 Months	176456.00 ✓	
2030x19 Months	3276521.50 ✓	2030 ✓	84.95 ✓	172448.50 ✓	2030x20 Months	3448970.00 ✓	
80x19 Months	141618.40 ✓	80 ✓	93.17 ✓	7453.60 ✓	80x20 Months	149072.00 ✓	
98x19 Months	136540.46 ✓	98 ✓	73.33 ✓	7186.34 ✓	98x20 Months	143726.80 ✓	
27x19 Months	49047.93 ✓	27 ✓	95.61 ✓	2581.47 ✓	27x20 Months	51629.40 ✓	
476x19 Months	1038251.20 ✓	476 ✓	114.80 ✓	54644.80 ✓	476x20 Months	1092896.00 ✓	
28x19 Months	69846.28 ✓	28 ✓	131.29 ✓	3676.12 ✓	28x20 Months	73522.40 ✓	

9	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out components like LED drivers MCPCB surge protective device switches, Wires Holders, Stators observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc., complete so as to ensure efficient burning of Street lights detailed in Tender documents for 150 watt LED street light /High mast lighting system	Each
10	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole.Upto 5Mtr street light pole.	Nos
11	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole.8Mtr and above street light pole.	Nos
12	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.100 to 125Amps	Nos
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each
14	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 50-63 Amps SP	Each
TOTAL		0
Add GST 18 % on item no 10 to 14		
TOTAL Rs		
Fine imposed for non burning of street lights For the period of 1/11/2023 to 30/11/2023		
As per street light agreement clause 2% will be deducted in monthly maintenance bill against the released scrap material		
GRAND TOTAL		

Certificate

The above said monthly maintenance work has been carried out satisfactorily




Assistant Executive Engineer (Elec)
BBMP, Bangalore

0	0.00	0	155.95	0.00	0	0.00	
0	0.00	0	550.00	0.00	0	0.00	
0	0.00	0	770.00	0.00	0	0.00	
6	43200.00	0	7200.00	0.00	6	43200.00	
6	24180.00	0	4030.00	0.00	6	24180.00	
13	9399.00	0	723.00	0.00	13	9399.00	
	5061510.13			262354.27		5323864.40	
	79734.31	-12%	31482.51	230871.76	add 6% GST(18%-12%)	89808.71	
	5141244.44	18%	41556.92	272428.67		5413673.11	
	66800.00			4000.00		70800.00	
	102640.62			5448.57		108089.19	
	4971803.82			262980.10		5234783.92	